

# YGHC34C29 Compression Grounding C-TAP Connector

By Burndy  
Catalog # [YGHC34C29](#)



Copper Compression C Connector, 300-500 kcmil (Run) & 3/0 AWG(Str) - 250 kcmil (Tap).

## Application

For Direct Burial Cables

## General

Catalog Number	YGHC34C29
Connector Type	Tap
Die Index	1011
EU RoHS Indicator	Yes
Material	Copper
Physical Attribute - Number of Crimps Required	2
Plated	N
Plating Type	Unplated
Sub Brand	HYGROUND, HYTAP
Trade Name	HYTAP™
Type	Taps
UPC	781810221075
UPC 12 Digit	7818102210755

## Dimensions

Dimension - B Length inch	0.88 in
Dimension - Height fraction	2-2/3 in
Dimension - Height inch	2.67 in
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in

## Conductor Related

Conductor - Copper Str Run	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	300 kcmil-500 kcmil
Conductor - Copper Str Tap	3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Tap Range	3/0 AWG-250 kcmil

## Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	Direct Burial
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• IEEE 837</li> <li>• UL468A-468B</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Product Assets

- [3D Models - YGHC34C29\\_MODEL-STEP](#)
- [3D Models - YGHC34C29\\_MODEL-IGES](#)
- [3D Models - YGHC34C29\\_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section E1 - Compression Grounding](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_YGHC\\_LineArt](#)
- [Sales Drawings - SD086223-01](#)